| *Search Notes* | **Application/Control No.**<br><br>10627355 | **Applicant(s)/Patent Under Reexamination**<br><br>LLINAS ET AL. |
|---|---|---|
| | **Examiner**<br><br>PETER COUGHLAN | **Art Unit**<br><br>2129 |

## SEARCHED

| Class | Subclass | Date | Examiner |
|---|---|---|---|
| 706 | @pd<20020821 w/ 35, 23, 44 | 8/7/2007 | PDC |
| 706 | @ad<20020821 and @pd>20070807 w/ 30, 21, 46, 15, 13 | 5/2/2008 | PDC |

## SEARCH NOTES

| Search Notes | Date | Examiner |
|---|---|---|
| East -- @pd<20020821 and phase oscillation, control, amplitude, input, frequency, neural networks, inferior olive, olivo cerebellar, spiking neural networks, threshold, circuit, multiple spikes, model, filter, preserve, robot, back, propagation, degree of coupling, walking, Llinas, Papko, Kazantsev, Nekorkin, Makarenko | 8/7/2007 | PDC |
| IEEE -- @pd<2002 and phase oscillation, control, amplitude, input, frequency, neural networks, inferior olive, olivo cerebellar, spiking neural networks, threshold, circuit, multiple spikes, model, filter, preserve, robot, back, propagation, degree of coupling, walking, Llinas, Papko, Kazantsev, Nekorkin, Makarenko | 8/7/2007 | PDC |
| Inventors-- Llinas, Papko, Kazantsev, Nekorkin, Makarenko | 8/7/2008 | PDC |
| East -- @ad<20020821 and @pd>20070807 and neuron, movement, actuat$, feedback, control, variable, impedance, circuit, frequency, phase, plurality w/coupling, element, synchron$, spike | 5/2/2008 | PDC |

## INTERFERENCE SEARCH

| Class | Subclass | Date | Examiner |
|---|---|---|---|
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